



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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P.O. BOX 1460
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March 31, 2009

IN REPLY PLEASE

REFER TO FILE: C-1

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

41 March 31, 2009

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS
CITIES OF GLENDALE, GLENDORA, PASADENA, AND SAN GABRIEL
AND IN THE HOLLYWOOD AND VENICE AREAS OF THE
CITY OF LOS ANGELES
(SUPERVISORIAL DISTRICTS 3 AND 5)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amounts for public works construction contracts in the Cities of Glendale, Glendora, Pasadena, and San Gabriel and in the Hollywood and Venice Areas of the City of Los Angeles

**IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY
OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:**

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amounts and the changes for the following construction contracts:

- Project ID No. FCC0000715 - Cooks Canyon Crib Dam M1-A Debris Basin, Outlet Drain System, to construct reinforced concrete inlet and outlet structures and drain system, City of Glendale, Lincoln General Insurance Co., for variations in bid quantities, drilling for shoring beams, and removal of buried obstructions, with an increase in the contract amount of \$930.00.

- Project ID No. FCC0000992 - Electric Avenue Pump Station Upgrade, to replace two natural gas-fueled engines, in the Venice area of the City of Los Angeles, S.S. Mechanical Corp, for upgrading the data logging system, monitoring the pump station, and rebuilding a pump, with an increase in the contract amount of \$64,988.00.
- Project ID No. FMD0002059 - Seven Facilities - Storm Drain Debris Removal, to remove debris from storm drains, in the Hollywood area of the City of Los Angeles and the Cities of Glendora, Pasadena, and San Gabriel, Mike Bubalo Construction Co., Inc., for the construction of a manhole and access shaft, with an increase in the contract amount of \$35,000.00

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain your Board's approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your ratification is a change in work, which the Director of Public Works ordered for Project ID No. FCC0000715.

Also attached for your authorization are changes in work in excess of the Director of Public Works' delegated limits, which are required to complete Project ID Nos. FCC0000992 and FMD0002059.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provision of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from increases of \$930.00 to \$64,988.00.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the attachments.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the attachments do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachments.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

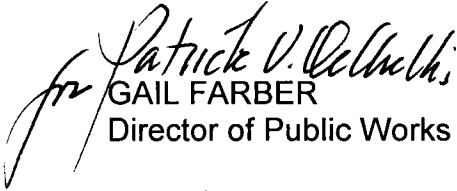
Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors
March 31, 2009
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CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,


GAIL FARBER
Director of Public Works

GF:JTS:en

Attachments (3)

c: Chief Executive Office (Lari Sheehan)
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (RATIFY)
March 31, 2009

PROJECT ID NO. FCC0000715 - COOKS CANYON CRIB DAM M1-A DEBRIS BASIN,
OUTLET DRAIN SYSTEM (City of Glendale), Supervisorial District 5,
Contractor: Lincoln General Insurance Co.

Project Description:

Construction of reinforced concrete inlet and outlet structures and drain pipe, excavation and grading, paving an access ramp, and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities	(\$17,200.00)
(2) Drilling for Placement of Shoring Beams	14,500.00
(3) Removal of Buried Obstructions	3,300.00
(4) Prepare Storm Water Pollution Prevention Plan	<u>330.00</u>
Total	\$ <u>930.00</u>

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) Extra work and delays were incurred while drilling for the shoring soldier beams at ten of the required 30 holes. It will be necessary to compensate the contractor for the additional cost.
- (3) During drilling and placement of the required shoring, various buried objects were encountered, which were not anticipated. It will be necessary to compensate the contractor for the removal of these obstructions.
- (4) Your Board previously approved a change in work to prepare a Storm Water Pollution Prevention Plan to comply with State requirements. The cost of this work will exceed the estimate by the amount shown.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Four additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Los Angeles County Flood Control District Budget for Fiscal Year 2008-09.

Revised Contract Amount:

Original Contract amount	\$422,005.00
Changes previously approved by your Board	15,400.00
Changes in work to be ratified	<u>930.00</u>
Revised Contract Amount	<u>\$438,335.00</u>
Percent total change to original contract amount	3.9%

TKB:en

CHANGE IN WORK (AUTHORIZE)
March 31, 2009

PROJECT ID NO. FCC0000992 - ELECTRIC AVENUE PUMP STATION UPGRADE
(in the Venice area of the City of Los Angeles), Supervisorial District 3
Contractor: S.S. Mechanical Corp.

Project Description:

Replacement of two natural gas-fueled engines and other appurtenant work.

Changes in Work:

(1) Supply and Install Touch Screen Data Logging System	\$ 8,625.00
(2) Monitor Pump Station	9,000.00
(3) Remove, Inspect, and Rebuild Pump	<u>47,363.00</u>
Total	<u>\$64,988.00</u>

Description of Changes:

(1) The data logging system used on the current pump station controllers is obsolete. It will be necessary to replace it with a new touch screen system that is in conformance with current industry standards.

(2) It will be necessary to suspend pump modifications during the storm season to reduce the possibility of flooding from operating only one pump. The contractor will be compensated for the contract delay and monitoring the pump station during this period.

(3) Prior to upgrading the engines, pump 4 was found to be malfunctioning. It will be necessary to remove, disassemble, inspect, and rebuild pump 4 to allow it to function properly.

The cost for Item 1 and a portion of the costs for Items 2 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications. The balance of the costs for Items 2 and 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

One hundred thirteen additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Los Angeles County Flood Control District Budget for Fiscal Year 2008-09.

Revised Contract Amount:

Original contract amount	\$1,276,001.77
Changes in work to be authorized	<u>64,988.00</u>
Revised contract amount	<u>\$1,340,989.77</u>
Percent total change to original contract amount	5.1%

SK:en

CHANGE IN WORK (AUTHORIZE)
March 31, 2009

PROJECT ID NO. FMD0002059 - SEVEN FACILITIES - STORM DRAIN DEBRIS REMOVAL (in the Hollywood area of the City of Los Angeles and the Cities of Glendora, Pasadena, and San Gabriel), Supervisorial Districts 3 and 5, Contractor: Mike Bubalo Construction Co., Inc.

Project Description:

Removal of debris from storm drains.

Changes in Work:

(1) Construct Manhole	\$ 5,000.00
(2) Install Access Shaft	<u>30,000.00</u>
Total	<u>\$35,000.00</u>

Description of Changes:

(1) Due to the excessive distance between existing manholes, a new manhole needs to be installed on the Las Tunas Drive drain in the City of San Gabriel to provide adequate access. This work is not shown on the plans.

(2) An access shaft needs to be constructed on the Grand Avenue drain in the City of Glendora to allow access to perform the required contract work. This work is not shown on the plans.

The cost for Item 1 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

Nine additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Los Angeles County Flood Control District Budget for Fiscal Year 2008-09.

Revised Contract Amount:

Original contract amount	\$424,010.00
Changes in work to be authorized	<u>35,000.00</u>
Revised contract amount	<u>\$459,010.00</u>
Percent total change to original contract amount	8.3%

RE:en